IMINISHING TOURCES HARED PTA PREHOUSE



S. R. Dadey, Program Manager

omssow

# What Is DoD Doing To Facilitate "Doing DMSMS" Faster, Better, Cheaper? Government/Industry Data Exchange Program (GIDEP)

- **DMS SDW Enterprise**
- Obsolescence Data Repository (ODR)
- DMSMS Knowledge Sharing Portal (DKSP) Project
- Interoperability Project (International Collaboration)
- Policy Initiatives Being Considered
  - Policies Being Reviewed For Revision, Replacement Or Creation
- DMSMS CBT courses available via DAU
- DMSMS Guidebook Version 2 released
  - Contract language (includes PBL)
  - How to do DMSMS guidance
- Assist Visits can be scheduled
- Predictive tool available via DKSP





# Diminishing Manufacturing Sources Shared Data Warehouse (DMS SDW)

#### **Objective:**

 Improve the sustainability of weapon systems by reducing the impact of DMSMS through more effective identification and management of DMSMS parts

#### **Approach:**

 Develop an integrated suite of Web-based Case Management Tools (CMT) and Common Tools (CT), which accommodate the business process and workflow of an obsolescence managing activity or military service

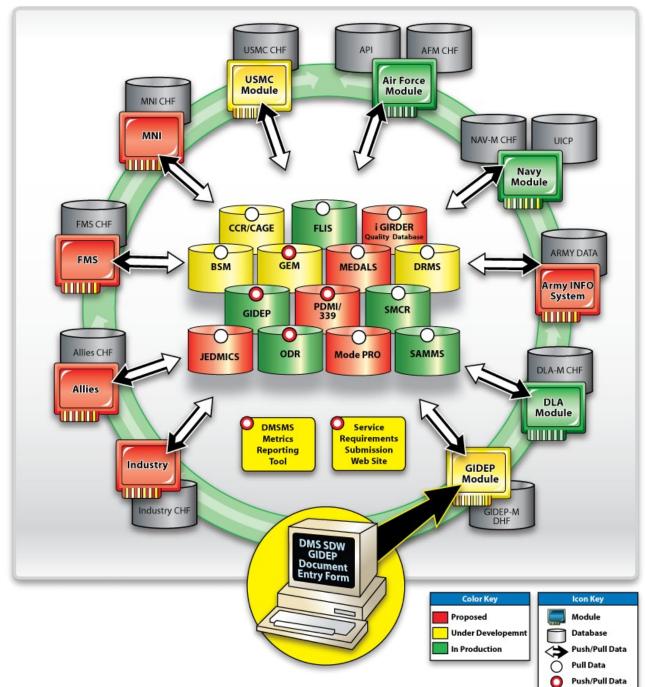


### **DMS SDW Clients**

- DMS SDW Navy Module
  - Mr. Steve Trythall, DMSMS Program Manager, NAVICP Mechanicsburg
  - Mr. Clyde Magas, DMSMS Program Manager, NAVICP Philadelphia
- DMS SDW Air Force Module
  - Tina Begovich, Project Manager, Universal Technologies Corporation
- DMS SDW Enterprise
  - Mr. David G. Robinson, DLA DMSMS IST and Emulation Program Manager, DSCC
  - William J. Pumford, GIDEP DMSMS Program Manager, GIDEP Ops Center
- Other Interested Parties
  - John Christensen, Chief, R&D Enterprise Division, J-339, Acquisition, Technical, and Supply Directorate, DLA HQ
  - Natalie Seiling, DLA SCM Program Manager, DORRA
  - Alex Melnikow, Program Manager, Logistics Research & Development Division
  - John Becker, Defense Standardization Program Office (DSPO)
  - Todd Powell, DMSMS Program Manager, AFMC
  - James Neely, AFMC
  - Greg Saunders, Director, DSPO











### **DMS SDW Case Management**

- Provides single point of entry
- Enables receipt of Diminishing Manufacturing Sources and Material Shortages (DMSMS) notification data electronically via gateway
- Provides module-to-module and database integration
- Accommodates the business process and workflow of an obsolescence managing activity or military service
- Enables reactive and proactive case processing for managed items
- Provides essential tools for the exchange of data, identification, and processing of parts and National Stock Numbers (NSNs) potentially affected by obsolescence issues, and associated inventory requirements



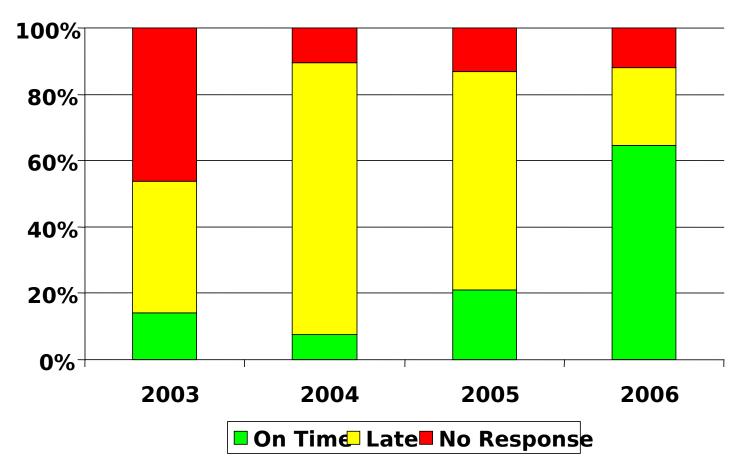


### DMS SDW Case Management

- Enables Life of Type Buy (LOTB) requirements determination
  - Analysis
  - Computation
  - Request for service requirements
  - Module-to-module or via email and the Service Requirements Module
- Provides Case History File (CHF)
  - Detailed obsolescence data to support decision processes
- Provides systematic dissemination of associated data and facilitates the growth of a central data repository
- Enables the Obsolescence Data Repository (ODR)
  - Summary of obsolescence data contained in module case history files
  - Repository for obsolescence data from disparate sources



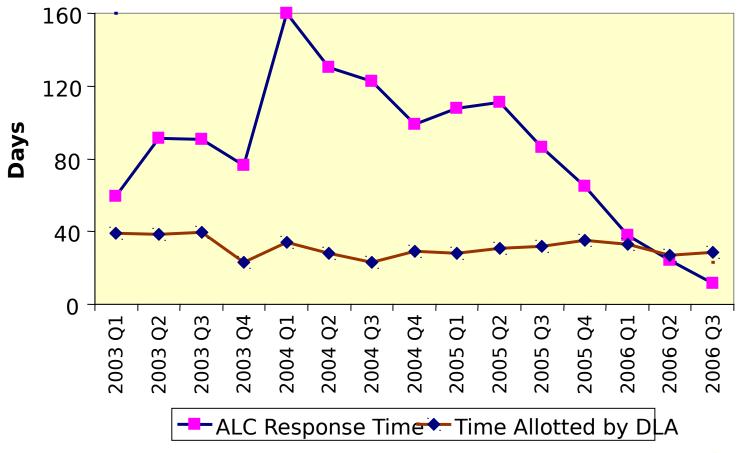
### **AFM Case Response Metrics**







# AFM Case Response Processing Metrics





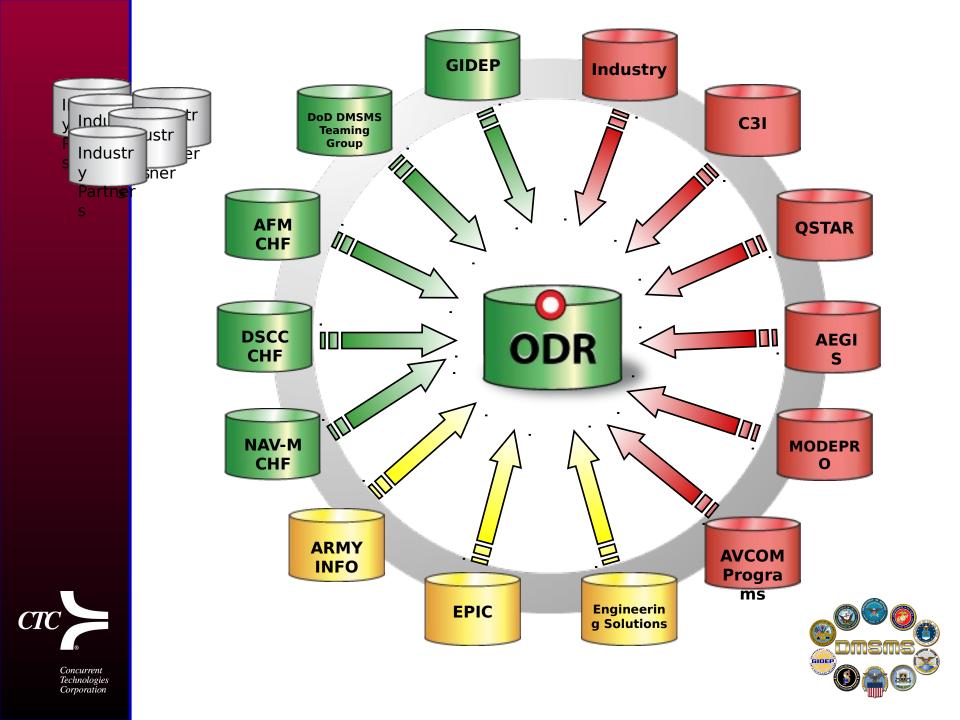


### Obsolescence Data Repository (ODR)

- Provides centralized repository for DMSMS resolution data
- Provides visibility to in process and historical DMSMS resolutions and cases
- Promotes information sharing across and within services
- Enables DoD wide obsolescence metric reporting







# Service Requirements Submission Web Site

- Enables streamlined submission of LOTB requirement
- Provides accessibility for those without case management modules and/or centralized DMSMS management programs
- Enables secure login
- Maintains historical and current case data and LOTB requirements responses
- Provides audit trail





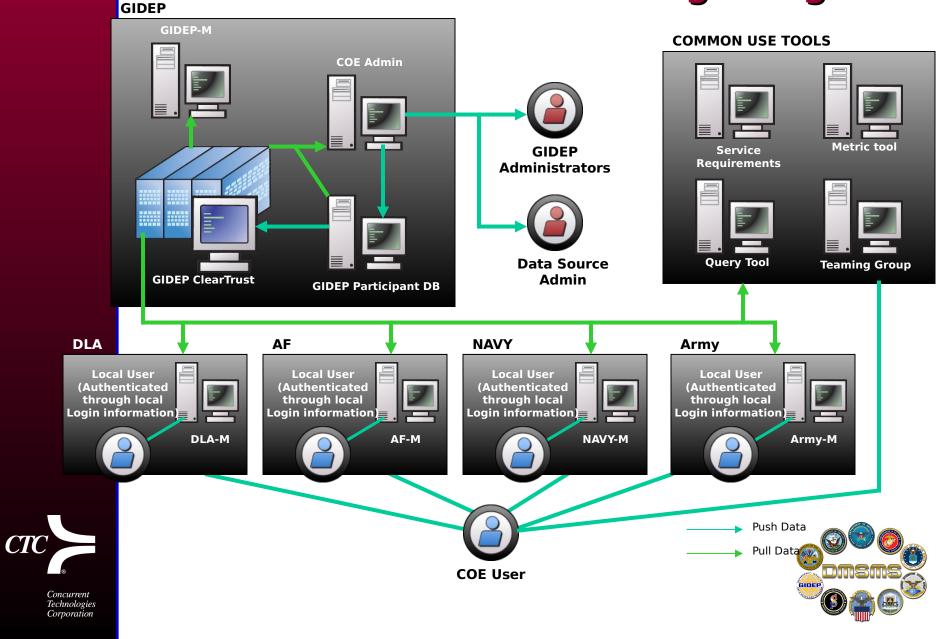
### **Metrics Reporting/Query Tool**

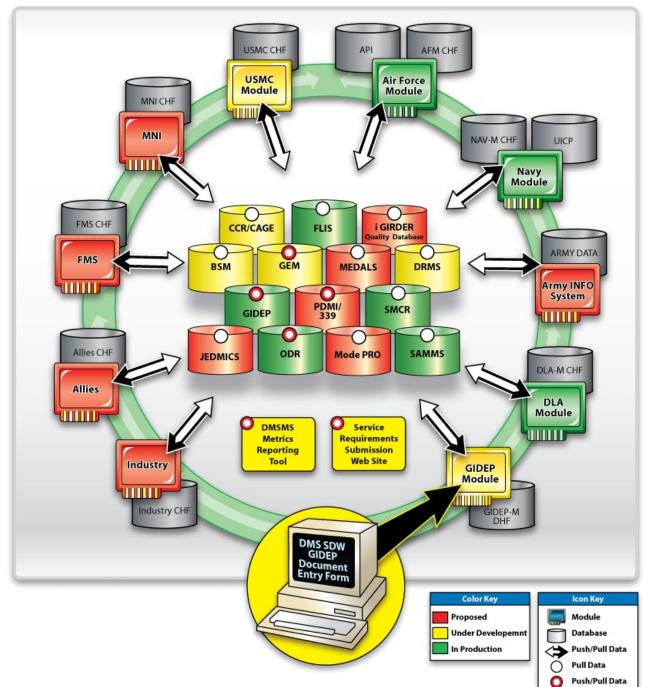
- Access to current and historical DMSMS and obsolescence data
- Tailored views and data access
- Based on the business logic of the obsolescence management activity
- Development, measurement, and visibility of key performance indicators
- Predefined and ad hoc reporting
- "Public Access Channel"
- Single point-of-entry
- Accesses DMS SDW IDE and obsolescence data sources
- Centralized visibility of DMSMS/Obsolescence resolutions





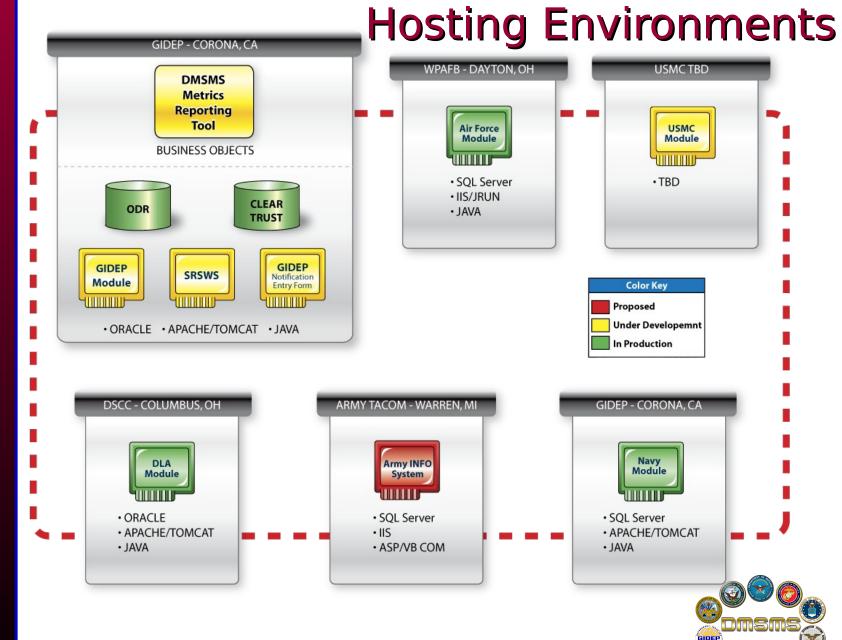
### Single Sign On



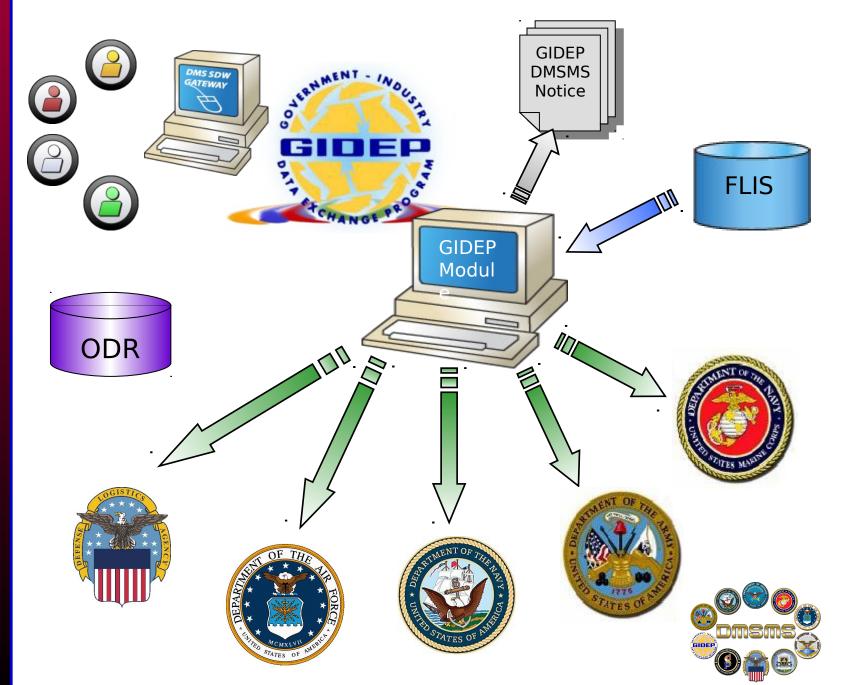






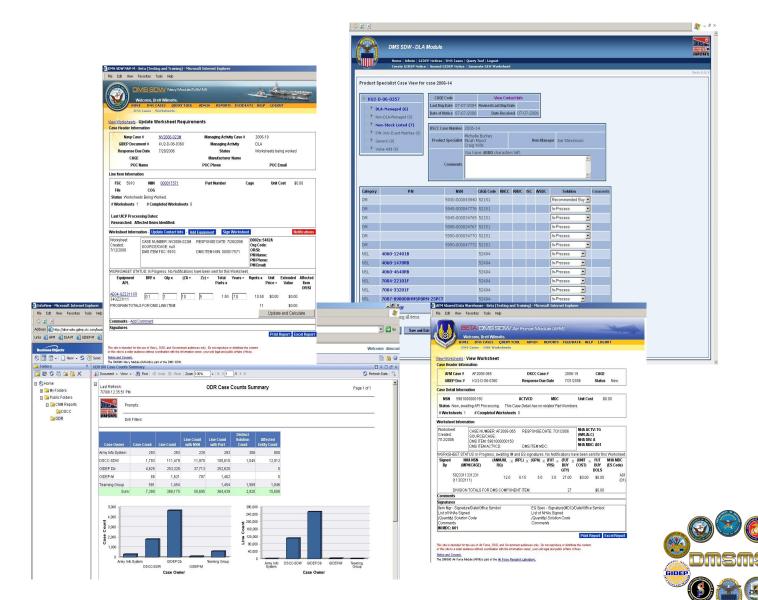




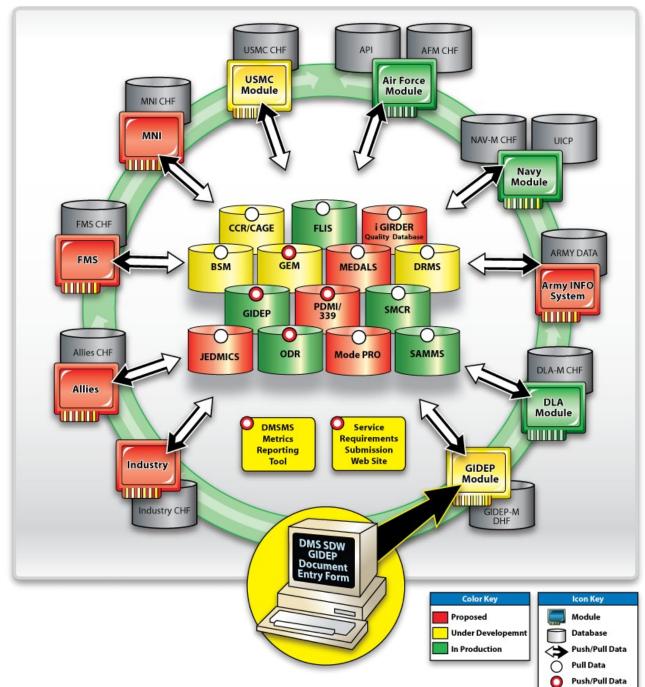




## Case Management Modules

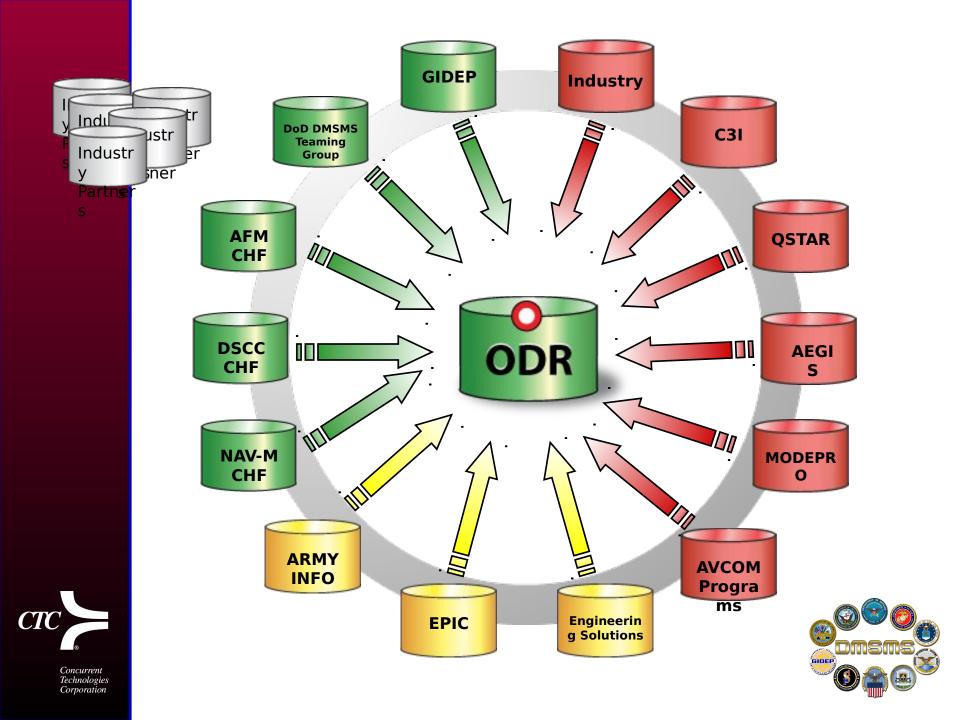












# **Metrics Reporting/Query Tool**

Last Refresh: 7/7/06 12:54:12 PM **ODR Solutions by Owner** 

Page 1 of 2



Prompts: Enter Year Received (Start): 0

Enter Year Received (End): 9999

Drill Filters:

Case Owner	Distinct Solution Count
Army Info System	306
DSCC-SDW	1,045
Teaming Group	1,569
Total:	2,920

Case Owner	Solution	Distinct Solution Count
Army Info System		306
Army Info System		306

Case Owner	Solution	Distinct Solution Count
DSCC-SDW	Alternate Source	85
	Existing Source	160
	Life of Type Buy	662
	Other - See Comments	40
	Replacement	24
	Substitute Part	74
DSCC-SE	ow.	1,045

Case Owner	Solution	Distinct Solution Count
Teaming Group	Aftermarket	127
	Alternate	525
	Emulation	42
	Existing Stock	121
	LOT Buy	110
	Not A DMSMS Issue	364
	Reclamation	1
	Redesign-Major	33
	Redesign-Minor	28
	substitute	12
	Substitute	202
		4

Document File Name: ODR140 Solution Counts Summary



Corporation



### **DKSP**

